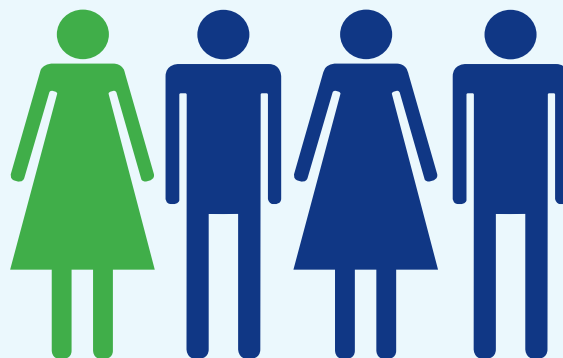


ARTHRITIS

Wyandotte County



1 in 4

Adults 18 years old and older in Wyandotte County have diagnosed arthritis

Overview

Arthritis is the most common cause of disability.¹ In 2003 the U.S. total attributable cost for arthritis and other rheumatic conditions was about \$128 billion (\$80.8 billion were medical expenditures and \$47 billion were loss of earnings).² The term arthritis covers several conditions including general arthritis, osteoarthritis, rheumatoid arthritis, gout, lupus and fibromyalgia. The Healthy People 2020 goal for arthritis is to reduce the disease and economic burden, and improve the quality of life for all persons with arthritis.

Doctor Diagnosed Arthritis Among Population Sub-Groups, Wyandotte County 2013³

Significantly Higher Arthritis Among

Older adults	compared with younger adults
Adults living with a disability	compared with adults living without a disability
Adults who are obese	compared with adults who are not obese
Adults with insurance	compared with adults with no insurance



Half of adults 18 years old and older with arthritis in Wyandotte County are **limited in their usual activities** due to arthritis symptoms.



1. Brault MW, Hootman J, Helmick CG, et al. Prevalence and most common causes of disability among adults, United States, 2005. MMWR. 2009;58(16):421-26.
2. Centers for Disease Control and Prevention. Arthritis. CDC website. 2011. Available at: http://www.cdc.gov/arthritis/data_statistics/cost.htm. Accessed October 21, 2015.
3. Kansas Behavioral Risk Factor Surveillance System-Local Data, 2013. Kansas Department of Health and Environment, Bureau of Health Promotion website. 2014. Available at <http://www.kdheks.gov/brfss/BRFSS2013/index.html>. Accessed October 21, 2015.

Wyandotte County

Percentage of Adults with Doctor Diagnosed Arthritis, 2013 KS BRFSS

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Interval
Kansas	7,380	23.9	0.3	23.3 - 24.5
Wyandotte County	483	23.7	1.4	21.0 - 26.3
Age Group	Age Group			
18 to 44 Years	40	7.2	1.3	4.6 - 9.9
45 to 64 Years	193	34.6	2.7	29.4 - 39.8
65 Years and Older	247	53.4	3.0	47.6 - 59.2
Disability Status				
Living with a Disability	255	56.1	3.3	49.7 - 62.6
Living without a Disability	224	14.0	1.2	11.6 - 16.4
Weight Category				
Normal or Underweight (BMI<25)	112	18.6	2.2	14.3 - 22.9
Overweight (25<=BMI<30)	129	21.0	2.3	16.5 - 25.5
Obese (BMI >30)	224	34.0	2.8	28.5 - 39.5
Health Insurance Status				
Insured	434	28.9	1.7	25.6 - 32.2
Uninsured	49	13.2	2.3	8.8 - 17.6

Numerator: Respondents who reported they had been told by a doctor or other health professional that they have some form of arthritis, rheumatoid arthritis, gout, lupus or fibromyalgia.

Denominator: All respondents, excluding unknowns and refusals.

Italicized prevalence estimates have a margin of error >5 due to small sample size. For more details view Technical Notes www.kdheks.gov/brfss/BRFSS2013/Technical%20Notes.pdf.

Wyandotte County, Percentage of Adults with Doctor Diagnosed Arthritis Who Are Limited in Their Usual Activities Because of Arthritis or Joint Symptoms, 2013 KS BRFSS

Numerator: Respondents who reported any limitation in their usual activities because of arthritis or joint symptoms.

Denominator: Respondents with doctor, nurse or other health professional diagnosed arthritis, excluding unknowns & refusals.

Italicized prevalence estimates have a margin of error >5 due to small sample size. For more details view Technical Notes www.kdheks.gov/brfss/BRFSS2013/Technical%20Notes.pdf.

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Interval
Kansas	3,286	46.4	0.7	45.0 - 47.9
Wyandotte County	217	51.2	3.1	45.1 - 57.3